

DOCUMENT RESUME

ED 481 872

HE 036 333

AUTHOR Nicholson, Starr; Mulvey, Patrick J.
TITLE Roster of Astronomy Departments with Enrollment and Degree Data, 2002. AIP Report.
INSTITUTION American Inst. of Physics, College Park, MD. Statistical Research Center.
REPORT NO AIP-R-395.9
PUB DATE 2003-09-00
NOTE 5p.; For the 2001 report, see ED 474 805.
PUB TYPE Numerical/Quantitative Data (110) -- Reports - Descriptive (141)
EDRS PRICE EDRS Price MF01/PC01 Plus Postage.
DESCRIPTORS *Academic Degrees; *Astronomy; *College Students; Departments; *Enrollment; Higher Education; Tables (Data)

ABSTRACT

This roster contains detailed data from the annual survey of enrollments and degrees. The survey, conducted during the 2002-2003 academic year, contains data about all degree-granting astronomy departments in the United States. Presented in this roster are the data reported by those departments for their 2001-2002 introductory astronomy course enrollments, 2001-2002 degrees, and their fall 2002 undergraduate majors and graduate student enrollments. There are 75 degree-granting astronomy departments. Of these, 37 are combined with the physics department at the same university, and the remaining 38 departments are administered separately. All but 2 degree-granting departments contributed to this report. (SLD)

By Starr Nicholson
Patrick J. Mulvey

AIP Pub. No. R-395.9

September 2003

ED 481 872

ROSTER OF ASTRONOMY DEPARTMENTS WITH ENROLLMENT AND DEGREE DATA, 2002.

This roster contains detailed data from the annual Survey of Enrollments and Degrees. The survey was conducted during the 2002-03 academic year and consists of all degree-granting astronomy departments in the United States. Presented in this roster are the data reported by those departments for their 2001-02 introductory astronomy course enrollments, 2001-02 degrees and their fall 2002 undergraduate majors and graduate student enrollments.

The introductory course enrollment totals listed for each department represent the number of students who took their first term of introductory level astronomy. Departments were instructed not to include enrollments for courses that were a continuation of a sequence.

There are 75 degree-granting astronomy departments. Of these departments, 37 are combined with the physics department at the same university. The remaining 38 departments are administered separately.

All but 2 (97%) of the 75 degree-granting astronomy departments contributed to the data supplied in this year's roster. Some departments only supplied partial data and consequently have an incomplete entry.

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)

- ☒ This document has been reproduced as received from the person or organization originating it.
- ☐ Minor changes have been made to improve reproduction quality.

- Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

PERMISSION TO REPRODUCE AND
DISSEMINATE THIS MATERIAL HAS
BEEN GRANTED BY

R. Czujko

TO THE EDUCATIONAL RESOURCES
INFORMATION CENTER (ERIC)

Notations used in this roster:

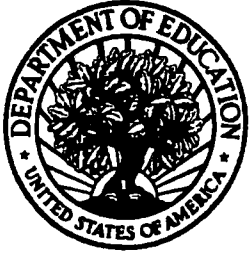
c	Department is combined with the physics department (N=37).
s	Department is separate from the physics department (N=38).
m	Department grants a masters as its highest astronomy degree (N=5).
p	Department grants a PhD as its highest astronomy degree (N=39).
GRADUATE ONLY	Department has no undergraduate program in astronomy (N=8).
FIRST YEAR	This column includes graduate students who were new to the department in the fall 2002 as well as students who entered the department in the previous winter, spring and summer.
EXITING MASTERS	This column includes masters degrees from both masters-granting and doctoral-granting departments whose students are leaving that department with a masters.
—	Data for this field were not provided.

The totals presented in the table below represent all astronomy departments. This includes data from the responding departments as well as estimated data for the non-responding departments. These estimates were derived from a department's response to the survey in a previous year.

Highest Degree Offered	Fall 2002 Undergraduate Majors		Fall 2002 Graduate Students			2001-02 Astronomy Degrees		
	Jr	Sr	Total	Foreign	First Year	Bachelors	Exiting Masters	PhD
Doctorate	266	413	860	261	189	238	17	102
Masters	23	42	32	1	12	11	5	
Bachelors	96	121				76		
Total	385	576	892	262	201	325	22	102

									3		
		2001-02 FIRST-TERM INTRODUCTORY	FALL 2002 UNDERGRADUATE MAJORS		FALL 2002 GRADUATE STUDENTS			2001-02 ASTRONOMY DEGREES			
INSTITUTION	DEPT TYPE	COURSE ENROLLMENTS	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHD	
ARIZONA											
p Arizona-U of	s	1820	34	43	38	12	4	13	0	5	
p Arizona-U of (Planetary)	s		GRADUATE ONLY		DATA NOT PROVIDED						
m Northern Arizona U	c	377	9	12	0	0	0	5	0		
CALIFORNIA											
p CA Inst of Tech	s	63	2	5	32	7	6	5	0	3	
p CA-U of, Berkeley	s	1446	8	42	39	7	9	17	0	3	
p CA-U of, Los Angeles	c	1302	25	13	24	3	5	17	1	2	
p CA-U of, Santa Cruz	s	1350	GRADUATE ONLY		23	3	7		0	4	
m San Diego State U	s	—	5	11	14	1	4	1	3		
Southern CA-U of (USC)	c	626	3	1				2			
COLORADO											
p CO-U of, Boulder	s	1308	21	31	44	6	8	5	1	8	
CONNECTICUT											
Connecticut Coll	c		DATA NOT PROVIDED								
m Wesleyan U	s	142	3	7	4	0	3	4	2		
p Yale U	s	—	2	5	15	7	4	7	0	1	
FLORIDA											
p Florida Inst of Tech	c	47	15	9	10	1	0	6	1	0	
p Florida-U of	s	2925	2	5	25	5	6	3	0	3	
GEORGIA											
Agnes Scott Coll	c	56	1	4				1			
p Georgia State U	c		GRADUATE ONLY		19	5	4			0	
Valdosta State U	c	550	4	3				0			
HAWAII											
Hawaii-U of, Hilo	c	168	17	14				3			
p Hawaii-U of, at Manoa	c	645	GRADUATE ONLY		25	5	3			3	
ILLINOIS											
p Chicago-U of	s	270	GRADUATE ONLY		27	6	8		0	5	
p Illinois-U of, Urbana	s	1600	7	4	31	20	9	4	0	4	
INDIANA											
p Indiana U-Bloomington	s	1576	2	9	17	3	4	2	0	1	
IOWA											
Drake U	c	214	1	5				2			
p Iowa State U	c	719	GRADUATE ONLY		5	2	0		0	1	
m Iowa-U of	c	858	6	12	11	0	5	1	0		
KANSAS											
Benedictine Coll	c	72	2	3				3			
Kansas-U of	c	477	3	10				2			
MARYLAND											
p MD-U of, College Park	s	1500	8	12	33	8	7	14	0	4	
MASSACHUSETTS											
Amherst Coll	s	16	1	0				0			
p Boston U	s	652	20	12	24	6	7	9	5	1	
p Harvard U	s	427	2	10	41	11	10	7	0	6	
p MA-U of, Amherst	s	2128	11	12	20	14	6	10	2	0	
Mount Holyoke Coll	s	58	1	1				2			
Smith Coll	s	92	2	2				2			
p Tufts U	c	501	1	3	0	0	0	1	0	0	
Wellesley Coll	s	159	0	1				2			
Williams Coll	s	52	7	8				9			

		2001-02 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS	FALL 2002 UNDERGRADUATE MAJORS		FALL 2002 GRADUATE STUDENTS			2001-02 ASTRONOMY DEGREES		
INSTITUTION	DEPT TYPE		JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHD
MICHIGAN										
p Michigan State U	c	26	16	7	20	7	6	12	0	1
p Michigan-U of	s	1396	2	9	18	3	3	5	1	4
MINNESOTA										
Minnesota St U-Mankato	c	1165	2	3				2		
p Minnesota-U of	s	1265	3	14	20	1	3	10	1	2
NEW JERSEY										
p Princeton U	s	246	3	3	15	9	3	1	0	2
p Princeton U-Forrestal Campus	s		GRADUATE ONLY		34	14	6		0	3
NEW MEXICO										
p New Mexico State U	s		GRADUATE ONLY		21	7	3		0	3
NEW YORK										
Barnard Coll	c	50	3	5				2		
Colgate U	c	195	2	4				5		
p Columbia U	s	310	7	5	23	12	3	5	0	1
p Cornell U	s	772	2	4	29	15	6	4	0	3
Rochester-U of	c	236	4	10				3		
SUNY-Stony Brook	c	825	11	10				3		
Vassar Coll	c	105	1	3				5		
OHIO										
p Case Western Reserve U	s	75	2	3	1	0	0	2	0	0
Mount Union Coll	c	43	4	3				2		
p Ohio State U	s	2291	5	6	23	8	6	7	1	4
Ohio Wesleyan U	c	—	1	1				1		
Toledo-U of	c	1325	0	1				1		
Youngstown State U	c	1060	1	1				0		
OKLAHOMA										
Oklahoma-U of	c	0	2	4				3		
PENNSYLVANIA										
Haverford Coll	c	87	2	3				6		
Lycoming Coll	c	170	3	2				3		
p Pennsylvania State U	s	3794	6	19	24	14	8	12	0	5
p Pittsburgh-U of	c	1766	6	16	*	*	*	5	—	—
Swarthmore Coll	c	95	4	3				1		
Villanova U	s	475	8	6				6		
TENNESSEE										
m Vanderbilt U	c	98	0	0	3	0	0	0	0	
TEXAS										
p Rice U	c	132	2	2	*	*	*	2	0	2
p Texas-U of, Austin	s	1972	13	27	46	17	11	12	1	3
VERMONT										
Marlboro Coll	c	0	0	1				0		
VIRGINIA										
George Mason U	c	1424	1	0				0		
p Virginia-U of	s	1184	4	15	20	7	6	7	1	3
WASHINGTON										
p Washington-U of	s	2243	19	46	22	1	5	18	0	3
Whitman Coll	s	161	3	6				5		
WISCONSIN										
p Wisconsin-U of, Madison	s	952	3	15	19	6	4	11	2	2
WYOMING										
Wyoming-U of	c	245	13	7	7	1	6	5	0	3



*U.S. Department of Education
Office of Educational Research and Improvement (OERI)
National Library of Education (NLE)
Educational Resources Information Center (ERIC)*



NOTICE

Reproduction Basis

X

This document is covered by a signed "Reproduction Release (Blanket)" form (on file within the ERIC system), encompassing all or classes of documents from its source organization and, therefore, does not require a "Specific Document" Release form.

☐ This document is Federally-funded, or carries its own permission to reproduce, or is otherwise in the public domain and, therefore, may be reproduced by ERIC without a signed Reproduction Release form (either "Specific Document" or "Blanket").